Appl. No.: 10/046,468

Amdt. Dated November 17, 2003

Reply to Office Action of July 15, 2003

AMENDMENT TO THE SPECIFICATION

Please replace the paragraph at page 5 lines 6-13 with the following amended paragraph:

Additionally, the method preferably includes processing the image of the detected visual marker to determine a unique identifier associated with the marker, and transmitting the unique identifier to a processor for selecting the data appropriate for the workers present task based on contextual clues observed either through the visual markers presently in view or recently viewed. Preferably, the image processing and pattern recognition is conducted by the werable wearable computer. This processing may also be done by a workstation computer on the network, with the wearable computer merely transmitting the images viewed through the camera.

Please replace the paragraph at page 6, line 20 through page 7, line 5 with the following amended paragraph:

The invention allows the operator or worker to interact with the work environment in a very natural manner. Preferably the wearable camera is focused within the same field of view as the operator when focusing straight ahead in a work activity. In this way the system can see the objects that the operator is focusing on. The system is thus programmed to respond to objects that are within the field of view of that camera for at least a predetermined amount of time. If a person stares at an object, that usually means they are trying to obtain more information about the object. Naturally, in response, the system within will identify the object of regard, retrieve information about that object from a database, and display that information on the wearable display of the operator. The longer that the operator gazes upon the object the system may optionally be programmed to provide additional information regarding the object. Alternatively, the system may be responsive to voice command of the operator or mechanical inputs from the touch of the operator to provide additional information upon request of the operator.

 α^{2}